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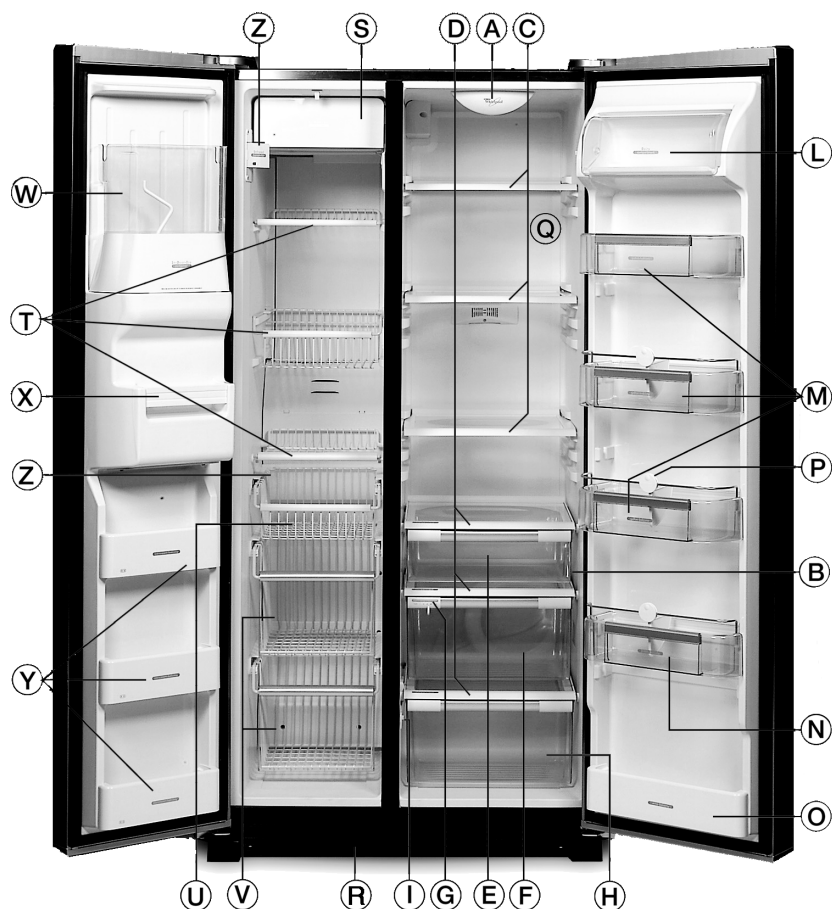
VACATION

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**WATER FILTRATION AND MONITORING
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**DISPOSAL OF YOUR OLD REFRIGERATOR
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DESCRIPTION OF THE APPLIANCE



Freezer Compartment

- S.** Automatic ice maker
- T.** Grids
- U.** Bottom basket (on some models)
- V.** Top basket
- W.** Ice cube bucket
- X.** Freezer inner door insert
- Y.** Freezer inner door door tray
- Z.** Top inside light (and bottom inside light on some models)

Refrigerator Compartment

- A.** Inside light
- B.** Midway light (on some models)
- C.** Adjustable shelf
- D.** Drawer lid
- E.** Drawer (on some models)
- F.** Crisper drawer
- G.** Crisper drawer adjustment
- H.** Meat drawer
- I.** Meat drawer adjustment
- L.** Compartment
- M.** Door tray (with bottle holder on some models)
- N.** 2 litre door tray (with bottle holder on some models)
- O.** 0.75 litre door tray
- P.** Tray divider (on some models)
- Q.** Egg tray
- R.** Water filter (on some models)

BEFORE USING THE APPLIANCE

- Your new appliance is designed exclusively for domestic use

To get the most out of your new appliance, read the user handbook thoroughly. The handbook contains a description of the appliance and useful tips for storing food.

Keep this handbook for future consultation.

1. After unpacking, make sure that the appliance is undamaged and that the door closes properly. Any damage must be reported to your dealer within 24 hours after delivery of the appliance.
2. Wait at least two hours before switching the appliance on in order to ensure the refrigerant circuit is fully efficient.
3. Installation of the appliance and electrical connections must be carried out by a qualified electrician, in accordance with the manufacturer's instructions and local safety regulations
4. Clean the inside of the appliance before using it.

SAFEGUARDING THE ENVIRONMENT


1. Packing

The packaging material is entirely recyclable, and marked with the recycling symbol. Follow local regulations for scrapping. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2. Scrapping

The appliance is manufactured using recyclable material.

This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol  on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Before scrapping, make the appliance unusable by cutting off the power cable and removing the doors and shelves so that children cannot easily climb inside the appliance.

Disposal must be carried out in accordance with local environmental regulations for waste disposal. Deliver the appliance immediately to an authorized dump; do not leave it unattended even for a few days, since it is potentially dangerous for children. For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Information:

This appliance does not contain CFCs (replaced with R134a) or HFCs (replaced with R600a).

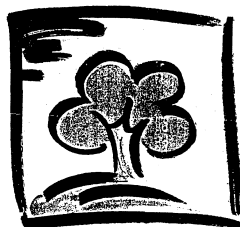
Appliances with Isobutane (R600a): isobutane is a naturally occurring, low environmental impact gas. Caution is required, however, because isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

Declaration of conformity

- This appliance is designed to store food and is manufactured in conformity with EEC directives No. 90/128/EEC, 02/72/EEC and European regulation EC 1935/2004.



- This appliance is designed, manufactured, and retailed in compliance with:
 - the safety objectives of the Low Voltage Directive 73/23/EEC;
 - the protection requirements of the "EMC" Directive 89/336/EEC, amended by Directive 93/68/EEC;
- The electrical safety of the appliance can only be guaranteed if the product is connected to an approved earth connection.



PRECAUTIONS AND GENERAL RECOMMENDATIONS

- Use the refrigerator compartment only for storing fresh food and beverages and use the freezer compartment only for storing frozen food, freezing fresh food and making ice cubes.
- After installation, make sure that the appliance is not standing on the power supply cable.
- Do not store glass containers with liquids in the freezer since they may burst.
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.
- Before carrying out any maintenance or cleaning, always unplug the appliance or disconnect the power supply.
- Make sure that your appliance is not near a heat source.
- Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- To ensure proper ventilation, leave a gap on both sides and above the appliance.
- Ensure that the vent outlets on the appliance casing or housing unit are unobstructed in order to allow correct air circulation.
- All appliances equipped with an ice maker or water dispenser must be connected to a mains water supply that delivers potable water only (with water pressure between 1.7 and 8.1 bar (25 and 117 PSI)). Ice makers and/ or water dispensers not directly connected to a mains water supply must be filled with potable water only.
- Install and level the appliance on a floor strong enough to take its weight and in an area suitable for its size and use.

- Install the appliance in a dry and well-ventilated place. The appliance is set for operation at specific ambient temperature ranges, according to the climatic class indicated on the data plate: The appliance may not work properly if it is left for a long period at a temperature above or below the indicated range.

Climatic class	Amb. T. (°C)	Amb. T. (°F)
SN	From 10 to 32	From 50 to 90
N	From 16 to 32	From 61 to 90
ST	From 18 to 38	From 64 to 100
T	From 18 to 43	From 64 to 110

- Be careful not to damage the floors when you move the appliance (e.g. parquet flooring).
- Do not use mechanical devices or any means other than those recommended by the manufacturer to speed up the defrosting process.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the freezer compartments, unless such appliances are specifically recommended by the manufacturer.
- This appliance is not designed for use by young children or the infirm.
- To avoid the risk of children being trapped and therefore suffocating, do not allow them to play or hide inside the appliance.
- The power cable may only be replaced by an authorized person.
- Do not use extension leads or adapters.
- It must be possible to disconnect the appliance from the mains by unplugging it or by means of a two-pole switch fitted upline of the socket.
- Ensure that the voltage indicated on the appliance data plate corresponds to the domestic supply voltage
- Do not ingest the contents (non-toxic) of the ice packs (if provided).

INSTALLATION

- Make sure that your refrigerator is not near a heat source.
- Install it in a dry and well ventilated room.
- To ensure proper ventilation leave a 1 cm space on both sides and above the refrigerator.
- Clean the inside of the refrigerator before using it.
- Let the refrigerator stand (don't move it) for at least one hour before connecting it to the power supply.
- The appliance should be connected to a water supply that delivers drinkable or chemically purified water.
- Install and level the refrigerator on a floor strong enough to take its weight and in an area suitable for its size and use.
- Do not use the refrigerator in an area where the room temperature may fall below 13°C.
- Be careful not to damage the floors when you move the appliance (e.g. parquet flooring).

HOW TO OPERATE THE REFRIGERATOR/FREEZER



- Connect the appliance to the water supply and power supply (see Installation manual).
- When the appliance is connected to the power supply, two hyphens will appear on the freezer display until the optimal temperature is reached. The refrigerator display will show a temperature of 5° C (factory set).
- When the appliance is warm, the red alarm LED will blink and the acoustic alarm will sound, indicating that the appliance has not yet reached the optimal temperature for storage of foodstuffs.
- Press the Reset button (no icon) to stop the acoustic alarm.
- The red LED (triangle with exclamation mark) will stop blinking when the freezer compartment reaches a sufficiently low temperature for food storage. At this point it is possible to store food into the freezer compartment.
- After being switched on, the refrigerator needs 2/3 hours to reach the correct temperature to store a typical volume of food in the refrigerator compartment.


IMPORTANT: If food is placed in the refrigerator before the appliance has cooled completely, it may deteriorate. Turning the refrigerator and freezer controls to a cooler than recommended setting will not cool the compartments any faster.

- Do not place food near the air vents in the refrigerator compartment.
- A built-in exterior moisture control continuously guards against moisture build-up on the front edges. Do not be alarmed if these edges sometimes feel warm to the touch.
- The inside light switches on when both doors are opened.

Guide to the refrigerator/freezer and ice/water dispenser control panel



Standby

When button  is pressed, the appliance switches to standby. This function deactivates both the refrigerator and freezer compartments.

When the standby function is activated, two green dots will appear on both of the displays.

To restore the previous setting, carry out the same procedure until the previous temperatures appear on both of the displays.

When the appliance is on standby the light inside the refrigerator compartment is off.

Remember that this operation does not disconnect the appliance from the power supply.

Fast freezing



This function must be activated before freezing fresh food.

To activate the function press the specific button (yellow LED lights up). The function switches off automatically after 24 hours or manually by pressing the button again. When this function is activated, the meat drawer slider must be set to “vegetables”.

Freezer compartment display

Shows the freezer compartment temperature setting. The set T° is stored and will automatically be restored even after a power failure or if the appliance is switched off by pressing the standby button.

Freezer compartment temperature selection and control



To change the internal temperature press buttons   until the desired value is reached and shown on the display.

Refrigerator compartment display

Shows the refrigerator compartment temperature setting.

The set T° is stored and will automatically be restored even after a power failure or if the appliance is switched off by pressing the standby button.

Refrigerator compartment temperature selection and control

To change the internal temperature press buttons   until the desired value is reached and shown on the display.



Fast cooling

Switches on the Fast Cooling function and shows its operating status. Use this function to chill the fresh food stored in the refrigerator compartment rapidly. The function switches on when the button (yellow LED) lights up and switches off automatically after 6 hours or manually by pressing the button again.

Guide to the refrigerator/freezer and ice/water dispenser control panel



Vacation

This function turns off the refrigerator compartment if you are going away for some time. To activate the function press button  (yellow LED lights up). T° disappears from the display and a green dot appears. To turn on the refrigerator compartment, press button  again.

Important:

After activating this function remove perishable food from the refrigerator compartment and keep the door closed.




Freezer/Refrigerator Door Open Indicator Light

The refrigerator or freezer door symbol lights up (green LED) when one or both of the doors are opened.



Alarms

In the event of an alarm, the acoustic alarm and indicator lights are activated.

To switch off the acoustic alarm press button .

Freezer T° alarm

The acoustic alarm will sound and the red LED will blink, T° disappears from the display and two hyphens appear.

The alarm is activated when:

- The appliance is connected to the power supply for the first time or after prolonged disuse.
- The freezer compartment T° is too high.
- The quantity of foods loaded into the freezer exceeds that indicated on the data plate.
- The freezer door has been left open for a long time.

Power failure alarm

The maximum T° reached during a power failure blinks on the freezer display.

The red alarm LED lights up and the acoustic alarm sounds at the same time.

The alarm is activated when:

- A prolonged power failure takes place, causing the internal temperature of the freezer to increase to values that cannot guarantee safe storage of food.

To disable the alarm:

- Press the reset button .
- The display will show the preset temperature.

Note

Check the state of the food in both compartments before refreezing or using it!

Operation alarms

If the acoustic alarm sounds and letters appear on the display, call the After-sales Service.

Guide to the refrigerator/freezer and ice/water dispenser control panel



Freezer/Refrigerator Door Open Alarm

The refrigerator or freezer door symbol (or both) blinks (green LED), the acoustic alarm sounds and the red LED lights up.

The alarm is activated when:

- One or both of the doors are left open for more than 2 minutes. If the door is not closed, the acoustic alarm will sound again after two minutes.

To stop the alarm:

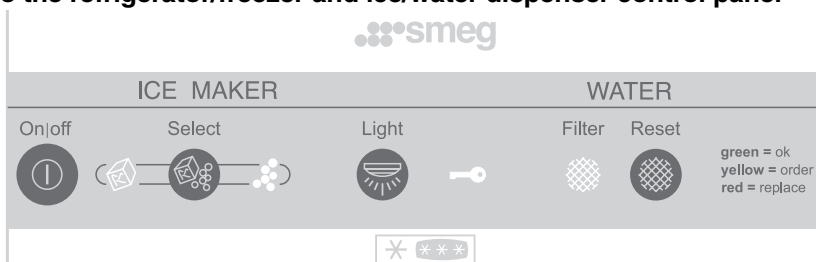
Close the door/s or press the reset button .

Control panel lock function

This function prevents anyone from inadvertently changing settings or switching off the appliance.

- To lock the panel, press the fast freeze button on the left hand side of the control panel and the fast cooling button on the right hand side of the control panel simultaneously for about 3" until the yellow LED lights up and the acoustic signal sounds.
- To unlock the control panel, carry out the same operation until the yellow LED turns off.

Guide to the refrigerator/freezer and ice/water dispenser control panel



① Ice maker on/off

This function enables/disables the production of ice.

☑ To dispense ice




The function is activated when the symbol is alight. Press the button to select the desired type of ice (cubes or crushed). The symbol will light up (yellow LED).


☑ Light

The dispenser has a night light. This feature can be enabled / disabled by pressing the specific button or one of the two dispenser levers (water, ice).

☑ Ice maker control panel lock

The ice/water dispenser can be turned off for easy cleaning or to prevent accidental dispensing by children and pets.

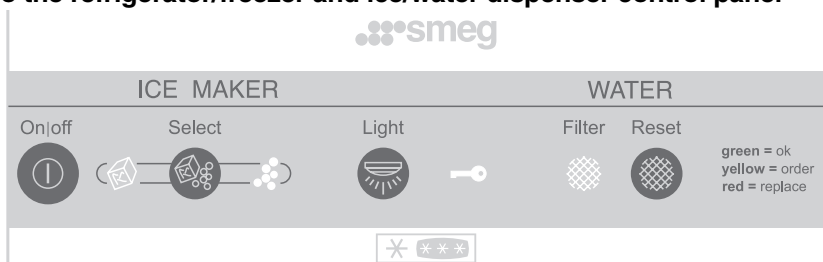
To lock the control panel, press buttons "Icemode"  and  simultaneously for 3" until the symbol  lights up and the acoustic signal sounds.

If any button is pressed when the control panel is locked, an acoustic signal will sound and the yellow LED  will blink.

To unlock the control panel, repeat the operation.

Note: The lock feature does not shut off power to the appliance, to the ice maker or to the light. It simply deactivates the dispenser levers.

Guide to the refrigerator/freezer and ice/water dispenser control panel




Water filter indicator light function (if present)

The water filter indicator light indicates when to change the water filter cartridge.

When the light changes from green to yellow, this means that it is almost time to change the water filter cartridge (90% of the filter life has been used).

The water filter cartridge should be replaced when the water filter indicator light changes to red.

After changing the water filter cartridge, reset the water filter indicator light by pressing the corresponding switch  for 3 seconds.

The indicator light will change from red to green when the system is reset.

Dispensing water

To dispense water press a glass against the water dispenser lever and to stop dispensing remove the glass; the light inside the dispenser turns on simultaneously and turns off when the lever is released.

Hold the edge of the glass close to the dispenser opening so water does not spill out of the glass. The water tank is located in the refrigerator compartment behind the two lower drawers.

Note:

Pressing hard will not make the water dispenser operate faster or produce greater quantities.

Removal and rearrangement of the refrigerator and freezer shelves

The shelves may be positioned to suit your particular requirements.

The glass shelves are strong enough to hold bottles, milk cartons and heavy food; nonetheless, avoid banging these down on the shelves.

To remove the shelves:

Slide the shelf out until it stops, then lift it up and remove it.

Removal of the fruit and vegetable drawer or the meat drawer:

- Slide the drawer out until it stops;
- With one hand underneath the drawer, lift it and pull it out;
- The drawer will come out of its runners and can be pulled out further;
- To remove completely, the drawer will need to be rotated: front end up, back end down.

To remove the glass cover of the drawer

- Lift the front of the frame 10 cm, then with your other hand, lift the back of the frame and pull it out.

To replace the glass cover of the drawer

- Insert the back of the frame in the supports on the refrigerator walls and lower it back into place.

Meat drawer temperature control

- The cold air flows into the meat drawer through an opening between the refrigerator and the freezer compartment. In this way the temperature inside the meat drawer is lower than in other parts of the refrigerator. Set the slider for higher or lower airflow.
- If you wish to store vegetables in the meat drawer, move the control all the way to the left to the vegetables setting. This avoids possible frost damage to the vegetables.
- When the fast freeze function is activated, the slider must be set to "vegetables".



Fruit and vegetables drawer moisture control

- The control may be set to any position between LOW ● and HIGH ●.
- ● excludes damp air from the drawer for better preservation of fruit and vegetables with peel.
- ● keeps damp air inside the drawer for better preservation of leafy vegetables.

Removal of the freezer compartment drawers


- Slide the drawer outwards until it stops.
- Lift the front to release the drawer from the retainer.
- Pull out the drawer completely.

Removal of the ice storage bucket

- Press the button located on the bottom side of the ice storage bucket.
- Lift the bucket up, remove from the base and empty it.
- Replace the bucket in its seat in the freezer compartment inner door.




FREEZING

The freezer compartment, marked with the symbol , is used for storing frozen food and freezing fresh or cooked food. It can also be used for making ice cubes.

The inner door of the freezer, marked with the symbol **, is especially suitable for storing ice cream or frozen food with short storage time.

The maximum quantity of food which can be frozen in a 24 hour period, at an ambient temperature of 25°C, is stated on the rating plate, inside the refrigerator.

For more efficient freezing, pre-freeze by pressing the fast freeze button . After 24 hours place the food to be frozen on the top shelf of the freezer compartment.

Freezing of fresh food and automatic ice making cannot be carried out at the same time.

Therefore do not forget to stop the automatic ice maker by pressing the On/Off button, located on the front panel of the water and ice dispenser.

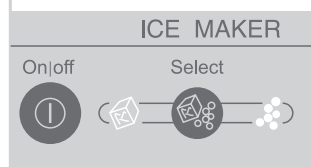
- See the operating instructions in chapter “Automatic ice maker”.
- When the fast freeze function is activated, the slider must be set to “vegetables”.

USE OF THE ICE AND WATER DISPENSER (ON SOME MODELS)

Your freezer dispenses both cubed and crushed ice. When the appliance is switched on, the ice maker is activated and set to the "Ice cube" function. Its symbol lights up (yellow LED). For crushed ice, press the crushed ice button until the symbol lights up. The button controls are designed for easy use and cleaning.

To dispense ice:

1. Press the button for the desired type of ice.
2. Press a sturdy glass against the ice dispenser lever. Hold the glass close to the dispenser opening so ice does not fall outside of the glass.
3. You do not need to apply a lot of pressure to the lever in order to activate the ice dispenser. Pressing hard will not make the ice dispenser operate faster or produce greater quantities of ice.
4. To stop dispensing, remove the glass slowly so ice does not fall outside of the glass.
5. Do not use a fine, fragile glass to collect ice.



NOTE:

The first few batches of ice cubes may have an off-taste; Throw this ice away.

Ice is dispensed from the automatic ice maker bucket in the freezer compartment. When the outside dispenser bar is pressed, a trapdoor opens between the ice bucket and the dispenser. When the glass is taken away from the dispenser bar, the trapdoor closes.

The dispenser will not operate when the freezer compartment door is open.

Large amounts of ice cubes should be taken directly from the bucket, not through the dispenser.

For crushed ice, cubes are crushed before being dispensed. This may cause a slight delay in dispensing crushed ice. Noise from the ice crusher is normal, and pieces of ice may vary in size.

When changing from crushed ice to ice cubes, a small quantity of crushed ice will be dispensed along with the first cubes.

After starting the appliance, it generally takes overnight before the first ice cubes are ready.

- If the dispenser does not dispense ice when you press the bar, change the ice selection from ice cubes to crushed ice or vice versa, (see figure) so as to remove any ice blocks.
- If the dispenser still does not dispense ice, wait two minutes and repeat this operation.
- If there is condensation in the ice/water dispenser area, press the corresponding button (marked A in the figure) to activate the anti-condensation device.

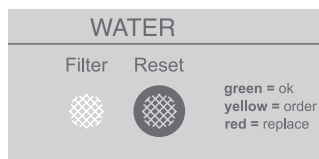
To dispense water:

After the water dispenser has been switched on, throw the first glasses of water away, then the water can be used.

Repeat this operation whenever water has not been dispensed for a long time.

You do not need to apply a lot of pressure to the lever in order to activate the dispenser. Hold the edge of the glass close to the dispenser opening. Remove the glass slowly so water does not spill out of the glass.


Pressing hard will not make the water dispenser operate faster or produce greater quantities.





USE OF THE DISPENSER LIGHT AND DISPENSER LOCK (ON SOME MODELS)



The dispenser area has a night light.



It can be turned on and off by pressing the button  located at the centre of the panel.

Your dispenser can be turned off for easy cleaning or to prevent accidental dispensing by small children and pets.

To switch the dispenser off, press button  until symbols  turn off.

To switch the dispenser on again, repeat the operation.

The ice maker will automatically switch off when it finishes making ice.

To turn off the water/ice dispenser, press the light button  and the ice selection button  simultaneously.

The light will automatically switch off when the control panel Lock function is activated.


NOTE:

The lock feature does not shut off power to the appliance, to the ice maker or to the light. It simply deactivates the dispenser levers.

AUTOMATIC ICE MAKER



Useful hints on the automatic ice maker

To turn the ice maker on/off, press the On/Off button . If the freezer compartment door is open, make sure the inside flap is not blocked as it serves as lock sensor that shuts off the transfer of ice from the automatic ice maker into the bucket installed in the door.

To remove and replace the ice bucket:

1. Place four fingers in bucket base opening and rest thumb on the release button.
 2. Holding the base of the bucket with both hands, press the release button and lift the bucket up and out. It is not necessary to turn the ice maker control to the OFF position. The ice maker will not produce ice without the bucket installed in the door.
- **Normal Ice Production** should produce approximately 7 to 9 batches of ice in a 24-hour period.

Ice bucket care:

1. Empty the bucket. Use warm water to melt the ice if necessary. **Never use anything sharp** to break up the ice in the bucket. This can cause damage to the ice bucket and the dispenser mechanism.
2. Wash the ice bucket with a mild detergent, rinse well and dry thoroughly.
Do not use harsh or abrasive cleaners or solvents.

NOTE: Do not turn the ice maker on until it is connected to the water supply.

- It is normal for ice cubes to be stick together at the corners. They can be separated easily.
- The ice maker will not operate until the freezer compartment is cold enough to make ice.
This can take overnight.
- Good water quality is important for good ice quality.
Water softener chemicals such as salt can damage the ice maker and lead to poor quality ice.

COMMON ICE MAKER PROBLEMS

PROBLEM	CAUSE	SOLUTION
The dispenser does not work.	<p>The freezer compartment door is open.</p> <p>The ice bucket is not properly installed.</p>	<p>Close the freezer compartment door.</p> <p>Make sure that the bucket is pushed all the way in.</p>
The ice dispenser stops working.	<p>The dispenser has not been used for extended periods, causing the ice cubes to melt together.</p> <p>The ice dispenser lever has been held in for too long.</p>	<p>Shake the bucket occasionally to keep cubes separate and to increase storage capacity. Throw old ice cubes away and make a new supply.</p> <p>Wait about 3 minutes for the dispenser motor to reset. Large amounts of ice should be taken from the bucket, not through the dispenser.</p>
Off-taste or odour to ice.	<p>Ice absorbs airborne odours.</p> <p>Water quality.</p> <p>Food not properly wrapped.</p> <p>The ice bucket and the freezer compartment may need cleaning.</p> <p>Plumbing connections to ice maker.</p>	<p>New ice should be made. Throw old ice away and make a new supply.</p> <p>Store excess ice in a covered container. Water containing minerals may require a filter.</p> <p>Wrap food properly.</p> <p>Clean the ice bucket and the freezer. Follow instructions for a proper water supply to ice maker.</p> <p>The first few batches of ice from a new ice maker may have an off-taste. Throw the first few batches away and make a new supply.</p>

NOTE: Only use cubes from the ice maker.

MAINTENANCE AND CLEANING

Before any cleaning or maintenance operation, unplug the appliance from the mains or disconnect the electrical power supply.

Periodically clean the refrigerator and freezer compartments with a sponge dampened in a solution of lukewarm water and vinegar. Rinse and dry. Never use detergents or abrasives. Never clean refrigerator parts with flammable fluids. The fumes can create a fire hazard or explosion.

Clean the outside with a sponge dampened in lukewarm water.

Dry with a soft cloth.

- Do not use steam cleaners
- Clean the condenser and seal.

NOTE: The refrigeration system pipes are located near the defrost pan and can become hot. Periodically clean them with a vacuum cleaner.

Always disconnect the refrigerator from the power supply before replacing any light bulbs.

Removal of the refrigerator light cover:

- Loosen the screw that secures the light cover
- Pull downwards and slide the cover towards the rear of the refrigerator.
- Replace the bulb with one of the same type available only from our After-sales Service Centre.
- Put the light cover back into place, repeat the above steps in reverse order.

How to replace the freezer upper compartment bulb:

- Remove the light shield by pressing the side sections;
- Remove the bulb and replace it with one of the same type available only from our After-sales Service Centres or authorized dealers;
- Put the light shield back into place, repeat the above steps in reverse order.

How to replace the lower bulb in the refrigerator and freezer compartments (on some models):

- remove the light shield by grasping its upper central part;
- pull the front and, at the same time, slightly turn the shield to one side;
- remove the bulb and replace it with one of the same type available only from our After-sales Service Centres or authorized dealers.

To replace the light shield:

- grasp the upper central part of the light shield;
- insert the tabs of one side of the shield into the grooves;
- gently bend the light shield in the centre to insert the tabs on the other side.

How to replace the dispenser bulb (on some models):

- grasp the bulb in the dispenser recess;
- remove the bulb and replace it with one of the same type available only from our After-sales Service Centres or authorized dealers.

VACATION

Short vacation

There is no need to disconnect the refrigerator from the power supply if you will be away for less than three weeks. Use up perishable food, freeze other food. If your appliance has an automatic ice maker:

1. Turn it off;
2. shut off the water supply to the ice maker;
3. empty the ice bucket.

Long vacation

Remove all the food if you are going away for three weeks or more. If your appliance has an automatic ice maker, turn off the water supply to the ice maker at least a day before and as soon as the last batch of ice cubes is produced, turn off the ice maker. Unplug the refrigerator and clean it, rinse and dry. Fix some wooden or plastic wedges to the upper part of both doors with adhesive tape and leave the doors open enough for air to circulate inside both compartments. This will prevent odour and mould from setting in.

Moving

- Take out all removable parts, wrap them well, and fix them together with adhesive tape so that they do not bang together or get lost.
- Tighten the front levelling screws.
- Close and fix both doors with adhesive tape and, again using adhesive tape, fix the power cable to the appliance.

Power failure

In the event of a power failure, call the local office of your Electricity Company and ask how long it is going to last.

1. In the event of a power cut for maximum 24 hours, **both doors of the appliance must be kept closed**. This will allow the stored food to stay cold as long as possible.
2. Should the power failure last more than 24 hours, remove all frozen food and put it in a portable freezer with a key lock. If this type of freezer is not available and, likewise, no artificial ice packs are available, try to use up the food which is more easily perishable.
3. Bear in mind that a full freezer compartment will stay cold longer than a partially filled one.

Furthermore, a freezer full of frozen meat will stay cold longer than a freezer filled with pre-cooked food.

If ice crystals are still visible on the food, it may be frozen again without running any risk, although flavour and aroma are likely to be affected. If the condition of the food has deteriorated to the point that refreezing it may be it risky, throw it away.

TROUBLESHOOTING GUIDE/AFTER-SALES SERVICE

Before calling After-sales Service....

Performance problems often result from simple things you can find and solve yourself without tools of any kind.

If your refrigerator does not work

- Is the power plug plugged into a live socket with the proper voltage?
- Have you checked your home's fuses?

If there are noises or vibrations

Most of the noises are normal. Hard surfaces like the floor, walls, and cabinets can make the noises seem louder. The following describes the most common types of noises and what may be making them.

• Slight hum

You may be hearing the refrigerator's fan motor and moving air.

• Clicking noises

The thermostat clicks when the refrigerator stops running and when it starts. The defrost timer clicks when the defrost cycle starts and stops.

• Water noises

When the refrigerator stops running, you may hear a gurgling noise in the pipes for a few minutes. You may also hear the defrost water running into the defrost water pan.

• Ice maker noises

Since your appliance has an ice maker, you may hear buzzing (from the water valve), trickling water and the clatter of the ice falling into the bucket.

If your ice maker does not work:

- Has the freezer had enough time to become cold? With a new refrigerator this may take overnight.
- Is the ice maker ON/OFF button set to ON?
- Is the water turned on? Is water getting to the ice maker?
- Is there a water filter installed on the refrigerator?

This filter may be clogged or installed incorrectly. First, check the filter installation instructions to ensure that the filter was installed correctly and is not clogged. If installation or clogging is not a problem, call a qualified technician.

If there is water in the defrost pan:

- This is normal in hot, damp weather. The pan can even be half full. Make sure the refrigerator is level so that the water does not overflow.

If the edges of the refrigerator cabinet, which come in contact with the door seal, are warm to the touch:

- This is normal in hot weather when the compressor is running.

If the light does not work:

- Have you checked your home's fuses?
- Is the power plug plugged into a live socket with the proper voltage?
- Has the light bulb burnt out?

In the case of burned out bulbs:

1. Always remove the power plug from the socket.
2. See chapter "Maintenance and Cleaning".

If the motor seems to run too much:

- Is the condenser free of dust and fluff?
- Are the doors properly closed?
- Are the door seals properly fitted?
- On hot days or if the room is warm, the motor naturally runs longer.

If the door has been opened a lot or if a large amount of food has been stored, the motor will run longer to cool down the interior.

Remember

Motor running time depends on different things: number of door openings, amount of food stored, temperature of the room, setting of the temperature controls.

If you have followed the above checks and your appliance still does not work properly, get in touch with the After-sales Service, explaining the problem and specifying the model and appliance service number (given on the data plate).

If the refrigerator temperature is too high

- Are the refrigerator controls correctly set?
- Has a large amount of food been added to the refrigerator or freezer?
- Check that the doors are not opened too often.
- Check that the doors close properly.
- Make sure that air flow vents inside the compartment are not blocked, as this prevents the circulation of cold air.

If there is moisture build-up

- Make sure that air flow vents inside the compartment are not blocked, as this prevents the circulation of air.
- Make sure that the food is properly packaged. Dry any dampness on food containers before placing them in the refrigerator.
- Check that the doors are not opened too often. When the door is opened, humidity from the room air enters the refrigerator. The more often the door is opened, the faster humidity builds up, especially when the room itself is very humid.
- If the room is very humid, it is normal for moisture to build up inside the refrigerator.
- It is normal for droplets of water to form on the back wall after the automatic defrost cycle.

If the doors do not open and close properly

- Check that food packages are not blocking the door.
- Check that the pans, shelves, drawers and ice maker are all positioned correctly.
- Check that the door seals are not dirty or sticky.
- Make sure that the refrigerator is level.

WATER FILTRATION AND MONITORING SYSTEM (ON SOME MODELS)

The water filter indicator light

The water filter indicator light indicates when to change the water filter cartridge. The light is located on the control panel. When the light changes from green to yellow, this means that it is almost time to change the water filter cartridge (90% of the filter life has been used). The water filter cartridge should be replaced when the water filter indicator light changes to red. Or when water flow to your water dispenser or ice maker decreases noticeably (See “Changing a water filter cartridge” later in this section).

NOTE: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

After changing the water filter cartridge, reset the water filter indicator light by pressing the corresponding switch for 3 seconds.

The indicator light will change from red to green when the system is reset.

Changing a water filter cartridge

The water filter is located below the freezer compartment door.

- 1 Locate the water filter cartridge cap in the front base grille below the freezer compartment door. Rotate the cap counterclockwise to a vertical position and pull the cap and filter cartridge out through the base grille.

NOTE: Since the cartridge contains water, some spilling may occur.

- 2 Remove the cartridge cap by sliding it off the end of the old cartridge. The cap will slide to the left or right. **DO NOT DISCARD THE CAP.**
- 3 Take the new cartridge out of its packaging and remove the protective cover from the o-rings.
- 4 Slide the cartridge cap onto the new cartridge as shown.
- 5 With cartridge cap in the vertical position, push the new filter cartridge into the base grille until it stops. Rotate the cartridge cap clockwise to a horizontal position.
- 6 RUN WATER THROUGH THE DISPENSER UNTIL THE WATER RUNS CLEAR (about 9-14 litres or 6-7 minutes). This will clean the system and clear air from the lines.

NOTE: As air is cleared from the system, water may spurt out of the dispenser.

Ordering replacement filters

To order more water filter cartridges, contact an authorized dealer.



①



②



③



④



⑤

DISPOSAL OF YOUR OLD REFRIGERATOR

Entrapment and suffocation are not problems of the past. To a child, a scrapped or abandoned refrigerator can be dangerous -- even if only left unattended for a few days. Before you dispose of your refrigerator or freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

ELECTRICAL CONNECTION

1) For Great Britain only

Warning - this appliance must be earthed

Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

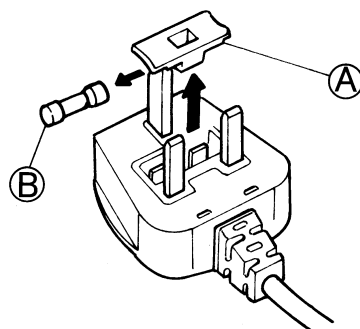
1. Remove the fuse cover (A) and fuse (B).
2. Fit replacement 13A fuse into fuse cover.
3. Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.



2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

3) Socket outlet / plug (valid for both countries)

- If the fitted plug is not suitable for your socket outlet, please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufactures instructions and current standard safety regulations.

INSTALLATION

BEFORE INSTALLING THE REFRIGERATOR

**PRECAUTIONS AND GENERAL
RECOMMENDATIONS**

WATER CONNECTION

ELECTRICAL CONNECTION

LEVELLING YOUR REFRIGERATOR

BEFORE INSTALLING THE REFRIGERATOR

Foreword

Your new appliance is a FULL NO FROST model exclusively for domestic use, i.e. both refrigerator and freezer compartments are provided with an automatic defrosting function.

This manual contains indications and warnings for correct and safe installation of the appliance - read it carefully before starting installation operations.

The model you have purchased may differ slightly with respect to some descriptions in this manual, since this manual covers several models.

Keep this manual for future consultation. If you sell the appliance give it to the new buyer.

Declaration of conformity

This appliance is intended to come into contact with foodstuffs and conforms to D.L. 108 of 25.01.1992 (European Directive 89/109/EEC).



Disposal of packaging materials

The packaging material for the protection and transport of the appliance and single components is entirely recyclable, and marked with the recycling symbol ♻.

Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

Disposal must be carried out in accordance with local regulations for waste disposal.

PRECAUTIONS AND GENERAL RECOMMENDATIONS

After unpacking the appliance, check for damage and make sure that the doors shut properly. Any damage must be reported to your dealer within 24 hours after delivery of the appliance.

Be careful not to damage the floors when you move the appliance (e.g. parquet flooring). If, after removing the doors, it is necessary to move the appliance, make sure the internal components are well secured and/or remove them in order to avoid damage.

Because of the weight of the appliance, at least 2 persons are required to safely move/install it. Installation of the appliance must be carried out by a qualified technician.

Wait at least 1 hour before connecting the appliance to the power supply in order to ensure the refrigerant circuit is fully efficient.

Depending on the model purchased, the appliance does not contain CFCs (if the refrigerant circuit contains R134a) or HFCs (if the refrigerant circuit contains R600a - Isobutane). Isobutane is a natural gas with low environmental impact. Caution is required, however, since isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

Data regarding refrigerant and insulating substances is given on the rating plate.

Clean the inside of the appliance before introducing food.

For correct and safe operation, install and connect the appliance according to the instructions given in this manual.

The appliance is set for optimum operation at specific ambient temperature ranges, according to the climatic class indicated on the data plate:

Climatic class	Amb. Temp. (°C)	Amb. Temp. (°F)
SN	From 10 to 32	From 50 to 90
N	From 16 to 32	From 61 to 90
ST	From 18 to 38	From 64 to 100
T	From 18 to 43	From 64 to 110

The appliance may not work properly if it is left for a long period at a temperature above or below the indicated range.

Temperature inside the compartments may be influenced by various factors such as: position of the appliance, ambient air temperature, frequency of door opening.

Install the appliance in a dry and well-ventilated place.

Avoid locations in direct sunlight or near a source of heat (oven, heating, etc.). If this cannot be avoided, install the appliance respecting the following minimum distances:

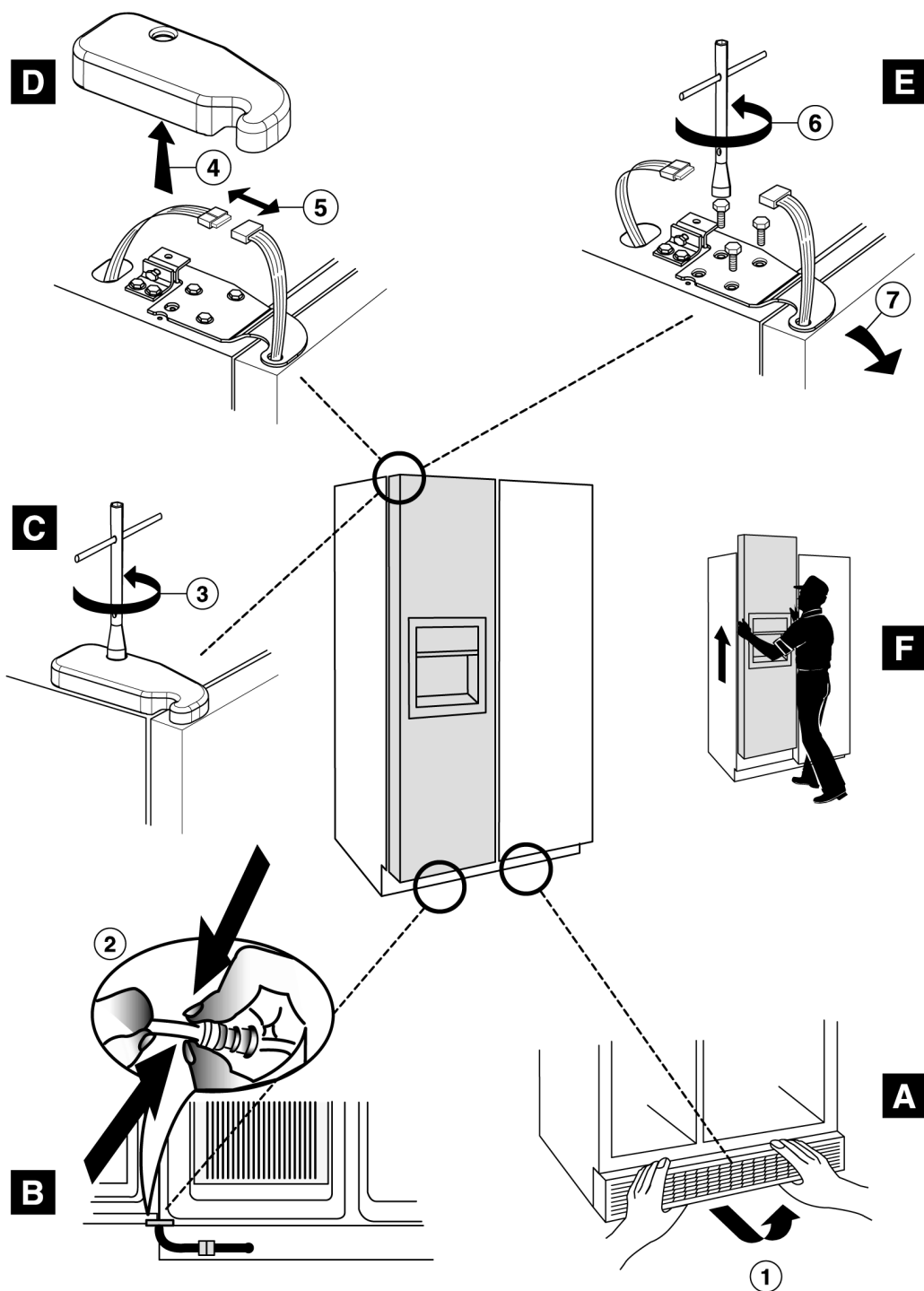
Coal or paraffin stoves: 30 cm

Electric and/or gas stoves: 3 cm

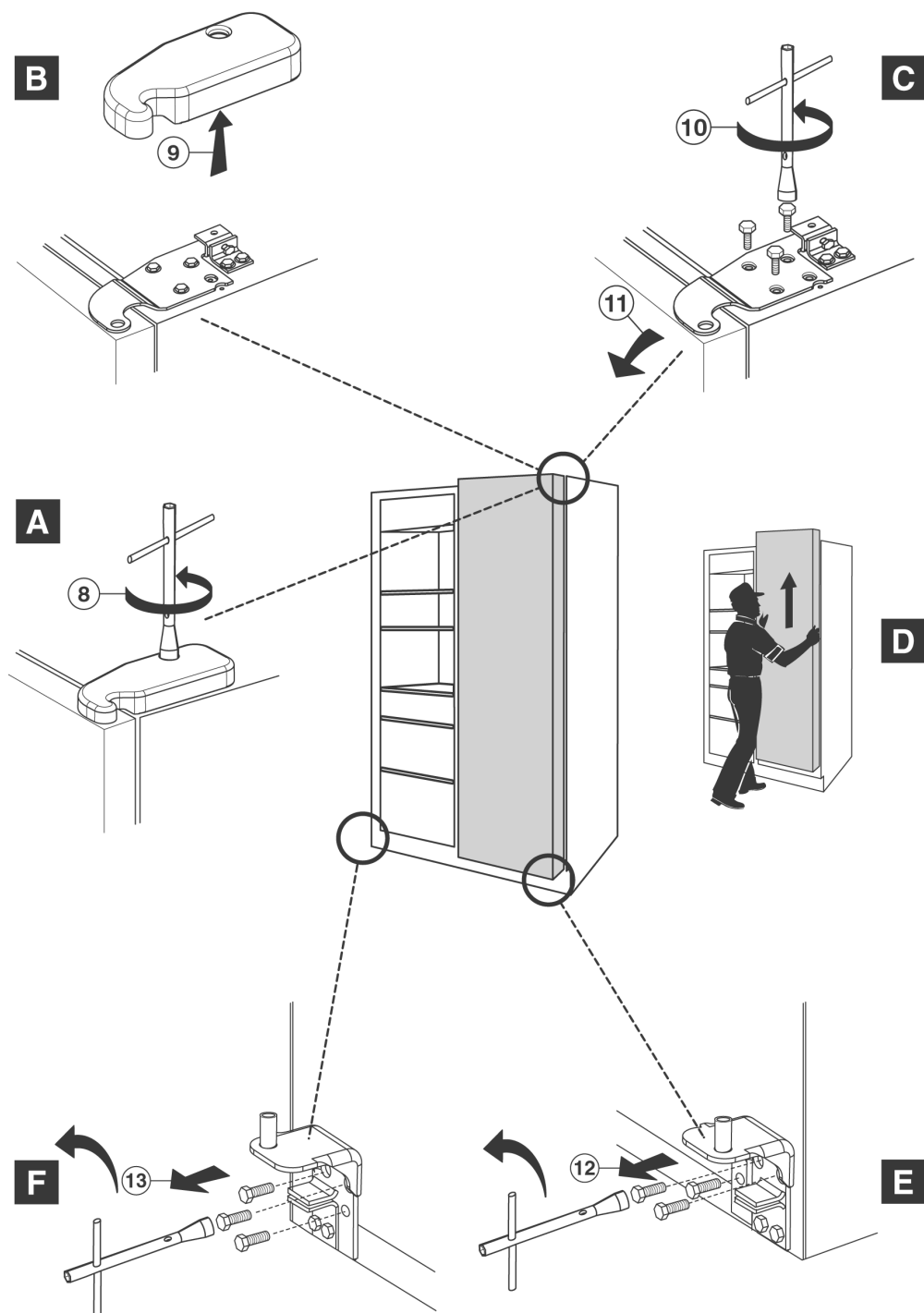
Install and level the appliance on a floor strong enough to take its weight and in an area suitable for its size and use.

To allow product handling and sufficient air circulation, leave at least 1 cm clearance at the sides, above the appliance, and between the rear panel and the wall.

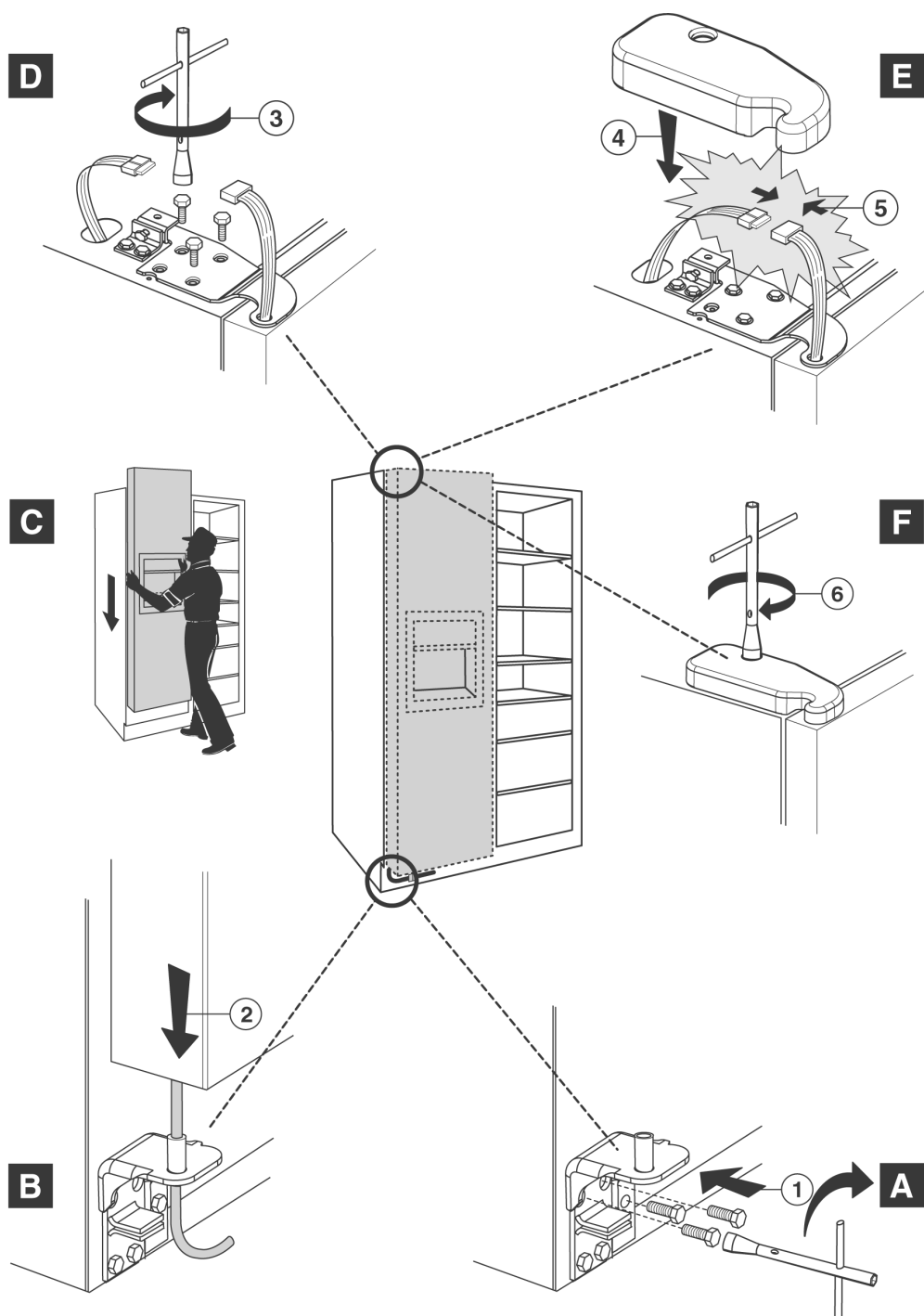
Removing the freezer door



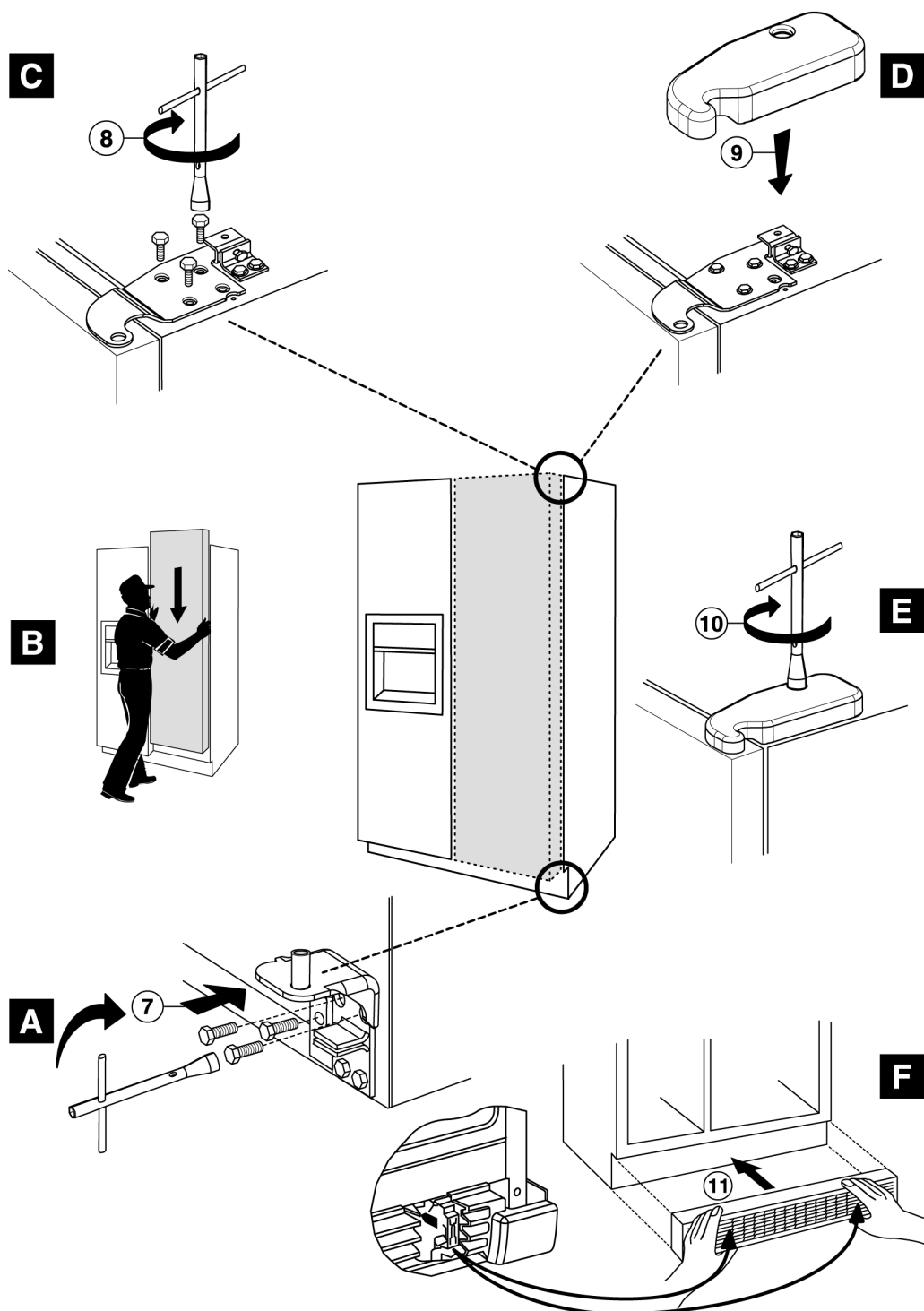
Removing the refrigerator door



Mounting the freezer door



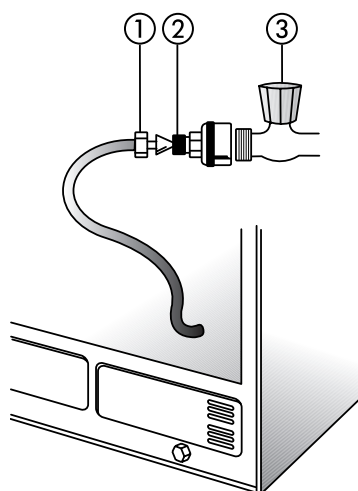
Mounting the refrigerator door



WATER CONNECTION

Disconnect the appliance from the mains power supply before starting operations.

- The ice maker and water circuit must be connected to a water supply of potable and/or chemically purified water.
- The water connection must be carried out in compliance with local regulations.
- The appliance is supplied with a water tube, 2.330 m. long, already attached to the back of the product, and is provided with a transition connector for connecting to the water supply (internal bag).
- Remove the shipping tape from the gray coiled water tubing on the rear of the appliance.
- Remove the protective cap from the end of the gray water tubing.
- Connect the water tube (1) to the transition connector (2). Finger tightening and then 1 to 2 additional turns should be adequate.
- Connect the transition connector (2) to the household water supply (3).
- Make sure that the water tube is not twisted.
- The appliance is pre-set for operation at pressures between 1.7 and 8.1 bar (25 and 117 PSI).
- Open the water tap. Check for and eliminate any leaks.
- The appliance does not require any adjustment or water drain.



ELECTRICAL CONNECTION

Regulations require that the appliance is earthed. The manufacturer declines all liability for injury to persons or animals and for damage to property resulting from failure to observe the prescriptions.

Make sure that the installation and the electrical connection are carried out by a qualified technician according to the manufacturer's instructions and local safety regulations.

If your new appliance is provided with a plug with no earth wire, connect the green/yellow earth wire (**A**) to the earth screw located on the appliance (**B**) (see figure).

Ensure that the voltage indicated on the appliance data plate corresponds to the mains voltage.

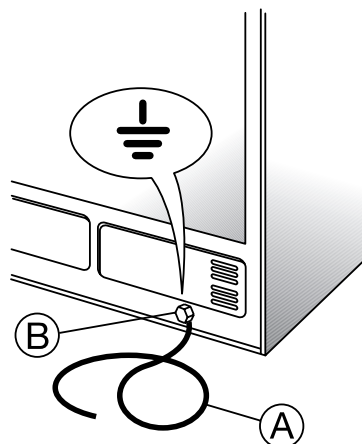
The plug of the appliance must be easily accessible even after installation so that the appliance can be unplugged if necessary. If this is not possible, connect the appliance to the mains supply by means of a two-pole switch with minimum break distance between contacts of 3 mm, fitted at an easily accessible point.

If the power supply cable plug and socket are not of the same type, replace the socket.

Do not use extension leads or adapters.

After installation, make sure that the appliance is not standing on the power supply cable.

Disconnect the appliance from the power supply by unplugging it. Do not pull the power supply cable.



LEVELLING YOUR REFRIGERATOR

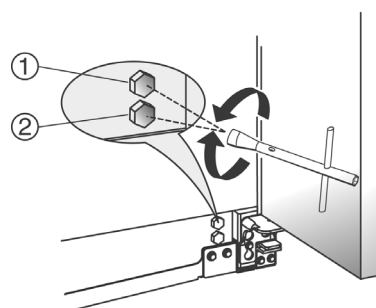
The refrigerator has two front and two rear wheels at the base of the product on each side that can be adjusted. If the appliance seems unsteady or you want the doors to close easier, adjust the appliance's tilt following the instructions below.

1. Check the installation location to be sure you have at least 1 cm clearance on all sides including the top.
2. Connect the appliance to the mains power supply.
3. Move the refrigerator into its final position.
4. Open both doors and remove the plinth to locate the levelling bolts at the left and right of the refrigerator base. The top bolt (1) will adjust the rear wheel, and the bottom bolt (2) will adjust the front wheel.
5. Use the wrench provided to adjust the levelling bolts. Turn the levelling bolt clockwise to raise the appliance, or anti-clockwise to lower it. It may take several turns of the levelling bolts to adjust the tilt of the refrigerator.

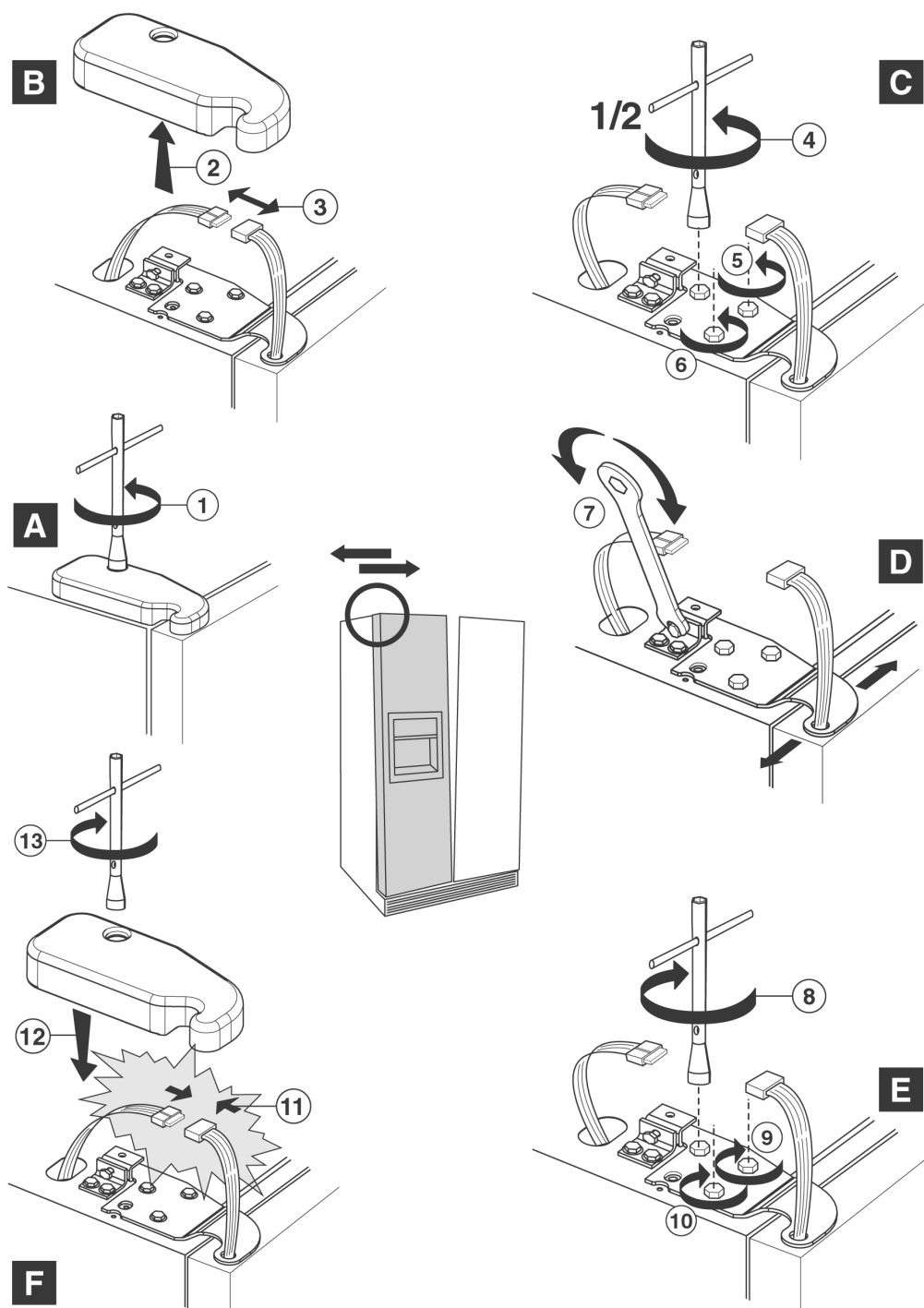
Note: do not unscrew the levelling bolts too much when lowering the appliance as they could fall out.

Aligning the doors

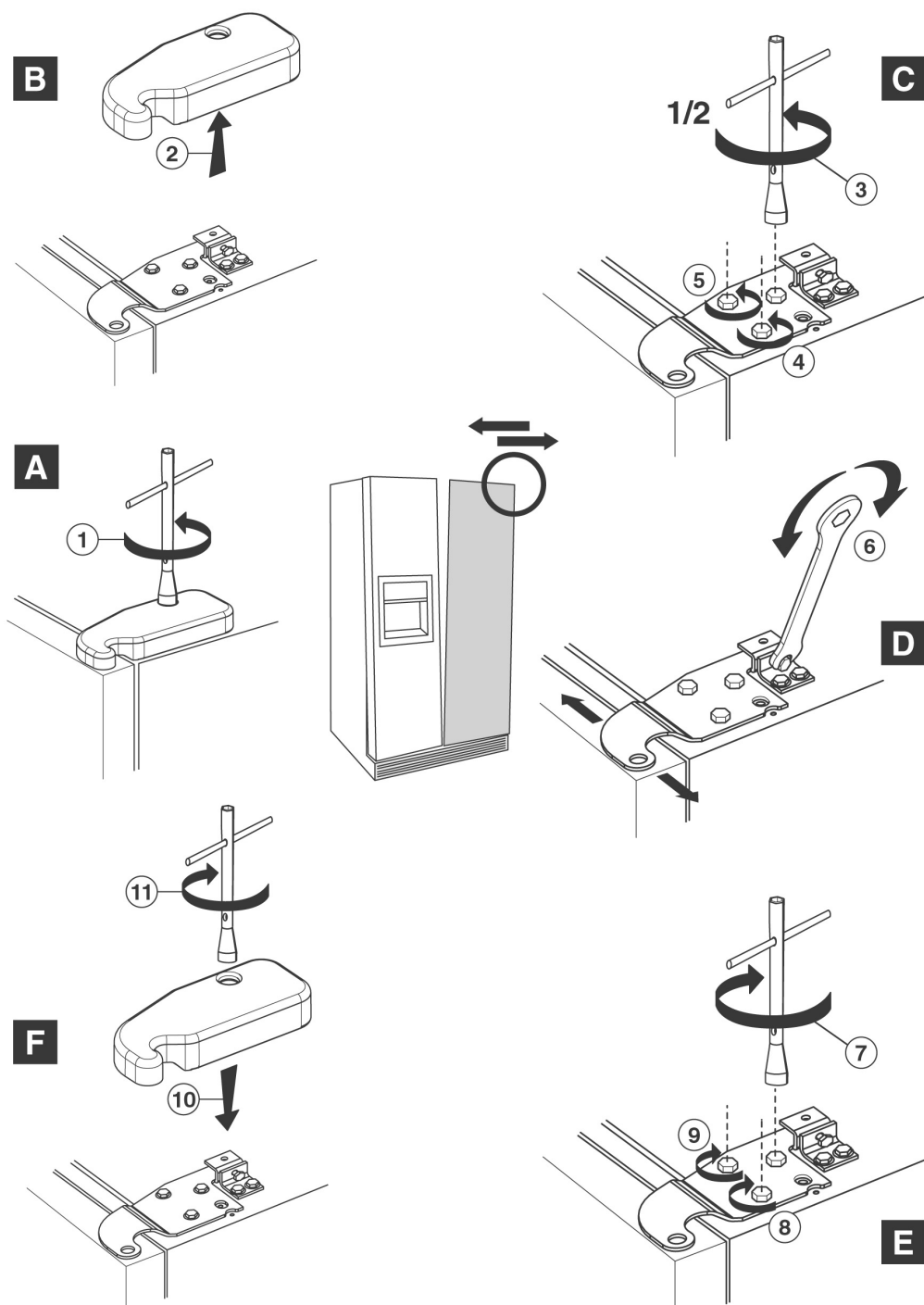
If, after switching on the appliance and adjusting the refrigerator and freezer doors, the doors are misaligned, disconnect the appliance from the power supply and adjust both doors as indicated in the enclosed diagram.



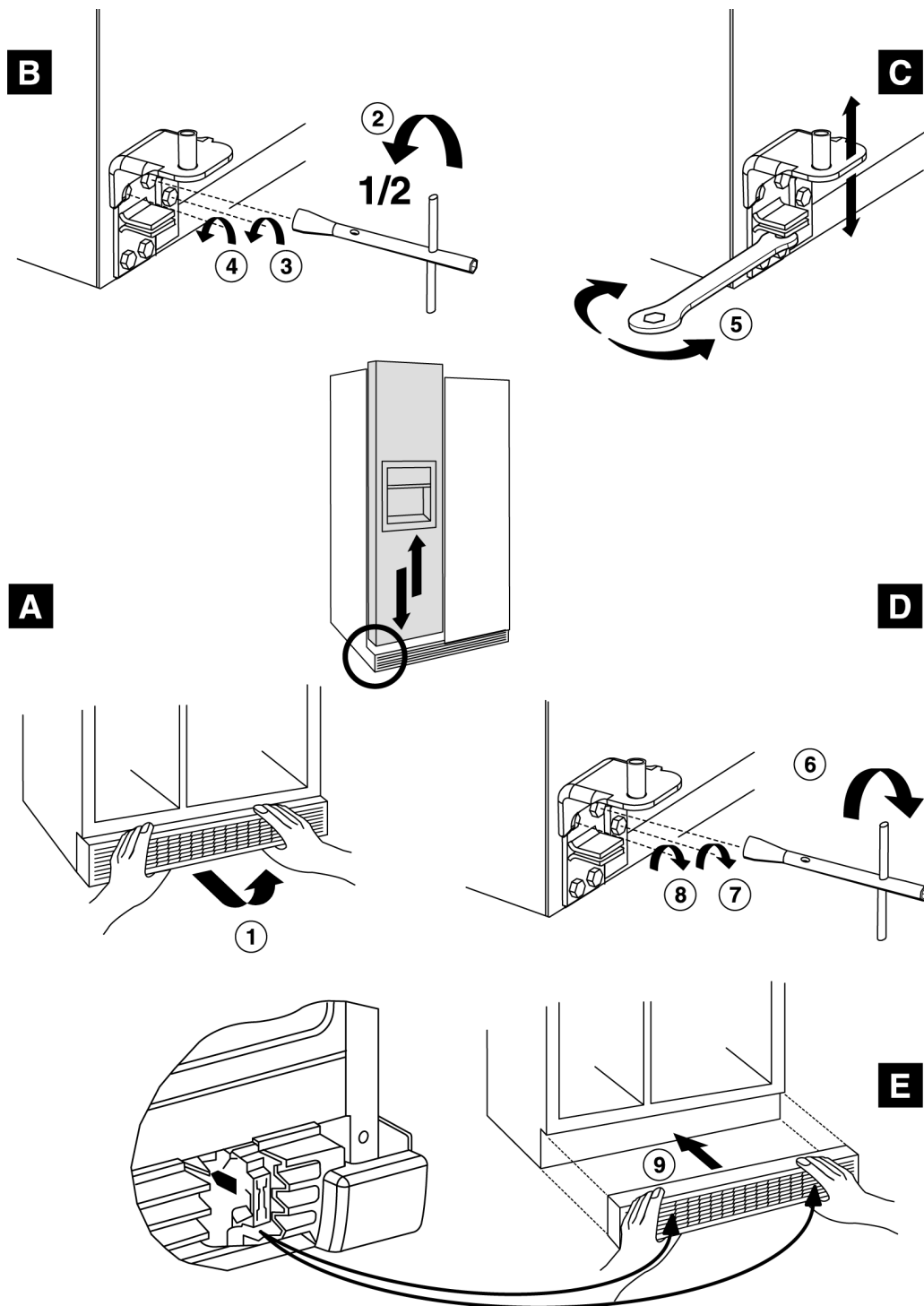
Horizontal alignment of freezer door



Horizontal alignment of refrigerator door



Vertical alignment of freezer door



Vertical alignment of refrigerator door

